

ABSTRACT

The invention relates to a compound of a thermoplastic synthetic material and a strengthening components whereby the technical problem of indicating a high-grade compound work material at low production cost, in particular for outdoor application has been solved in that the thermoplastic synthetic material is a synthetic polyester, preferably a polyethylene terephthalate (PET), and the strengthening components is an organic filler, preferably fine-particle wood or wood fibers. The invention also relates to the production of structural parts from the component as well as the structural parts themselves.